

# Piezo Element

**multicomp**PRO

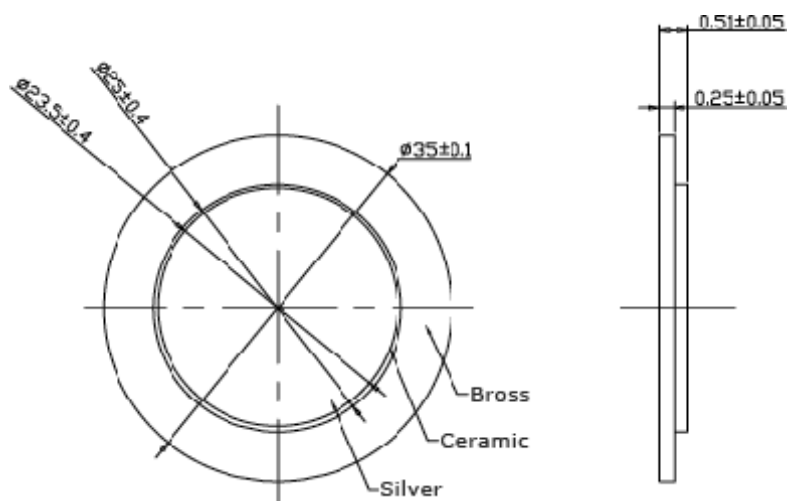
**RoHS  
Compliant**



## Specifications

|                          |                                                  |
|--------------------------|--------------------------------------------------|
| Resonant Frequency       | : $2.8 \pm 0.3\text{kHz}$                        |
| Resonant Impedance (Max) | : $600\Omega$                                    |
| Capacitance at 120Hz     | : $37,000\text{pF} \pm 30\%$                     |
| Input Voltage (Max)      | : $30\text{Vp-p}$                                |
| Operating Temperature    | : $-20^{\circ}\text{C}$ to $+60^{\circ}\text{C}$ |
| Storage Temperature      | : $-20^{\circ}\text{C}$ to $+70^{\circ}\text{C}$ |

## Diagram



Dimensions : Millimetres  
Tolerance:  $\pm 0.5\text{mm}$

## Part Number Table

| Description                  | Part Number  |
|------------------------------|--------------|
| Piezo Element, Ceramic, 12mm | MCABT-456-RC |

**multicomp**PRO